

EV550715595



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... 10/669,669  
Confirmation No. .... 5549  
Filing Date ..... September 23, 2003  
Inventors ..... Larry Runyon et al.  
Assignee ..... Battelle Memorial Institute  
Group Art Unit..... 2636  
Examiner ..... Hung T. Nguyen  
Customer No. .... 021567  
Attorney Docket No. .... BA4-198 (12839-E CIP)  
Title: Radio Frequency Security System, Method for Building Facility or the Like,  
and Apparatus and Methods for Remotely Monitoring the Status of Fire  
Extinguishers

**INFORMATION DISCLOSURE STATEMENT**

References – See Attached Form PTO-1449

The attached form PTO-1449 is submitted in compliance with 37 CFR §1.56.

Copies of the publications and applications listed on the Form PTO-1449 are enclosed. No admission is made regarding whether all the submitted references are prior art.

This Information Disclosure Statement is being filed before the mailing of a first Office Action on the merits (37 CFR §1.97(b)(3)). Therefore, no fee is believed to be required. However, in the event that a fee is required for filing this Information Disclosure Statement, please charge the fee specified under 37 C.F.R. Section 1.17(p) to Deposit Account No. 23-0925..

Respectfully submitted,

Dated: June 24, 2005

By:

  
Deepak Malhotra  
Reg. No. 33,560

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF ART CITED BY APPLICANT  
(Use several sheets if necessary)ATTY. DOCKET NO.  
BA4-198 (12839-E  
CIP)SERIAL NO.  
10/669,669APPLICANT  
LARRY RUNYON ET AL.FILING DATE  
SEPT. 23, 2003GROUP  
2636

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,728,933	3/17/98	SCHULTZ ET AL.	73	146.5	
	AB	5,775,430	7/1/98	McSHEFFREY	169	30	
	AC	5,808,541	9/15/98	GOLDEN	340	286.05	
	AD	5,848,651	12/15/98	McSHEFFREY ET AL.	169	51	
	AE	6,104,301	8/15/00	GOLDEN	340	628	
	AF	6,125,940	10/3/00	ORAM	169	23	
	AG	6,302,218	10/16/01	McSHEFFREY ET AL.	169	51	
	AH	6,311,779	11/6/01	McSHEFFREY ET AL.	169	23	
	AI	6,488,099	12/3/02	McSHEFFREY ET AL.	169	60	
	AJ						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AK							
	AL							
	AM							

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

	AN	<a href="http://www.marina-accessories.com/fire_station_safety.shtml">http://www.marina-accessories.com/fire_station_safety.shtml</a> , MARINA ACCESSORIES WEBPAGE ENTITLED, "Fire Stations and Safety", 3 pp. (5/16/2003)
	AO	<a href="http://www.hoyles.com/firepoint.htm">http://www.hoyles.com/firepoint.htm</a> , HOYLES ELECTRONIC DEVELOPMENTS, "Extinguisher Alarm: Firepoint", 2 pp. (5/16/2003)
	AP	

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## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	6,738,025	5/18/04	CARRENDER	343	860	
	AB	6,745,008	6/01/04	CARRENDER ET AL.	455	.41.1	
	AC	6,765,476	7/20/04	STEELE ET AL.	340	10.4	
	AD	6,774,782	8/10/04	RUNYON ET AL.	340	505	
	AE	6,842,106	1/11/05	HUGHES ET AL.	340	5.8	
	AF	6,868,073	3/15/05	CARRENDER ET AL.	370	278	
	AG	2004-0066752	4/03/04	HUGHES ET AL	370	252	
	AH	2004-0066279	4/08/04	HUGHES ET AL.	340	10.1	
	AI	2004-0070500	4/14/04	PRATT ET AL	340	572.1	
	AJ	2004-0067764	4/08/04	PRATT ET AL.	455	502	

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## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	3,608,715	09/1971	SNYDER ET AL.	209	111	
	AB	3,725,891	04/1973	MILLER	340	273	
	AC	3,763,795	10/1973	WETZ, JR.	109	41	
	AD	3,802,252	04/1973	HAYWARD ET AL.	73	52	
	AE	4,062,164	12/1977	COUSINS	52	489	
	AF	4,223,790	09/1980	YOSHIDA	209	590	
	AG	4,234,875	11/1980	WILLIAMS	340	550	
	AH	4,293,778	10/1981	WILLIAMS	340	550	
	AI	4,335,376	06/1982	SCHAEFFER	340	539	
	AI	4,538,527	09/1985	KITCHEN	109	21	

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LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT LARRY RUNYON ET AL.	
		FILING DATE SEPT. 23, 2003	GROUP 2636

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	4,550,311	10/1985	GALLOWAY ET AL.	340	531	
	AB	4,565,088	01/1986	CRAMBES	73	61	
	AC	4,599,831	07/1986	MAGAHA, JR.	52	98	
	AD	4,722,435	02/1988	MAREELS ET AL.	206	1	
	AE	4,821,573	04/1989	NAGATA ET AL.	73	597	
	AF	5,165,465	11/1992	KENET	165	2	
	AG	5,200,735	04/1993	HINES	340	539	
	AH	5,255,564	10/1993	GLAD ET AL.	73	597	
	AI	5,309,146	05/1994	KENET	340	540	
	AJ	5,404,755	04/1995	OLSON ET AL.	73	639	

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	AA	5,457,997	10/1995	NARUO ET AL.	73	643	
	AB	5,473,934	12/1995	COBB	73	61	
	AC	5,535,627	07/1996	SWANSON ET AL.	73	597	
	AD	5,559,292	09/1996	HULL ET AL.	73	597	
	AE	5,572,190	11/1996	ROSS ET AL.	340	541	
	AF	5,600,303	02/1997	HUSSEINY ET AL.	340	568	
	AG	5,600,700	02/1997	KRUG ET AL.	378	57	
	AH	5,606,130	02/1997	SINHA ET AL.	73	627	
	AI	5,608,164	03/1997	MacLAUCHLAN	73	599	
	AJ	5,610,583	03/1997	DREBIKA ET AL.	340	566	

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	AA	5,614,802	03/1997	NILSSEN	380	20	
	AB	5,616,856	03/1997	CASTEL	73	61	
	AC	5,661,802	08/1997	NILSSEN	380	240	
	AD	5,667,674	10/1997	WOLF	340	541	
	AE	5,690,114	11/1997	CHIANG ET AL.	128	661	
	AF	5,692,029	11/1997	HUSSEINY ET AL.	378	88	
	AG	5,698,787	12/1997	PARZUCHOWSKI ET AL.	73	643	
	AH	5,748,092	05/1998	ARSENAULT ET AL.	340	604	
	AI	5,754,498	04/1998	TODA	367	137	
	AJ	5,767,407	06/1998	SINHA	73	579	

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	AA	5,872,314	02/1999	CLINTON	73	602	
	AB	5,929,337	07/1999	COLLINS ET AL.	73	597	
	AC	5,974,111	10/1999	KRUG ET AL.	378	57	
	AD	5,979,240	11/1999	RIX ET AL.	73	602	
	AE	5,999,094	12/1999	NILSSEN	340	507	
	AF	6,029,530	02/2000	PATTON ET AL.	73	866	
	AC	6,049,272	04/2000	LEE ET AL.	340	539	
	AH	6,078,269	06/2000	MARKWELL ET AL.	340	825	
	AJ	6,094,140	07/2000	PARENTE	340	573	
	AJ	6,234,023	05/2001	COLLINS ET AL.	73	597	

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	AA	2004-0066280	4/08/04	PRATT ET AL.	340	10.2	
	AB	2004-0198222	10/07/04	ERTIN ET AL.	455	41.	
	AC	2004-0198233	10/07/04	PRATT ET AL.	455	67.11	
	AD	2002-0149468	10/17/02	CARRENDER ET AL.	340	5.61	
	AE	2002-0149484	10/17/02	CARRENDER	340	572.4	
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	AG						
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	AI						
	AJ						

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	AA	10/589,001	6/06/00	R. W. GILBERT ET AL.			6/06/2000
	AB	09/588,997	6/06/00	R. W. GILBERT ET AL.			6/06/2000
	AC						
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